#### INTERNATIONAL SEARCH REPORT

International application No PCT/JP2006/310940

A. CLASSIFICATION OF SUBJECT MATTER
INV. G11B20/12 G11B27/19

G11B7/125

G11B7/24

G11B27/24

G11B7/0045

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According to International Patent Classification (IPC) or to both national classification and IPC

### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) G11B

Documentation searched other than minimum documentation to the extont that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to daim No.
X	EP 1 318 509 A (MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD) 11 June 2003 (2003-06-11) abstract paragraphs [0001] - [0017] paragraphs [0105] - [0122] figures 8,9	1-30
X	WO 2004/057585 A (MITSUBISHI CHEMICAL CORPORATION; KUBO, HIDEYUKI; TAKESHIMA, HIDEHARU) 8 July 2004 (2004-07-08) abstract	1-14, 25-30

X	Further documents are listed in the	continuation of Box C.
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X See patent family annex.

- Special categories of cited documents:
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- document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
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10/11/2006

Date of malling of the international search report Date of the actual completion of the international search

## 2 November 2006 Name and mailing address of the ISA/

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X	WO 2004/086393 A (KONINKLIJKE PHILIPS ELECTRONICS N.V; MARTENS, HUBERT, C., F; KOPPERS,) 7 October 2004 (2004-10-07) abstract page 1, line 1 - page 3, line 20 page 5, line 17 - page 6, line 2 page 8, line 11 - page 9, line 31 figures 4,5	1-14, 25-30		
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